

PIN DESCRIPTION FOR CTP		PIN DESCRIPTION FOR TFT	
PIN	SYMBOL	PIN	SYMBOL
1	/RST	1	LED+
2	VDD	2	LED+
3	GND	3	LED-
4	/INT	4	GND
5	SDA	5	VCOM
6	SCL	6	DVDD
		7	MODE
		8	DE
		9	VS
		10	HS
		11	B7
		12	B6
		13	B5
		14	B4
		15	B3
		16	B2
		17	B1
		18	B0
		19	G7
		20	G6
		21	G5
		22	G4
		23	G3
		24	G2
		25	G1
		26	G0
		27	R7
		28	R6
		29	R5
		30	R4
		31	R3
		32	R2
		33	R1
		34	R0
		35	GND
		36	DCLK
		37	GND
		38	L/R
		39	U/D
		40	VGH
		41	VGL
		42	AVDD
		43	RESET
		44	NC
		45	VCOM
		46	DITHB
		47	GND
		48	NC
		49	NC
		50	NC

NOTES FOR TFT:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: DVDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12 O'CLOCK
4. DRIVER IC: NT52001 + NT39419B
5. LED BACKLIGHT: 30-CHIP WHITE LED, If=300mA, Vf=8.4V~9.9V
6. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE

NOTES FOR CTP:

1. 8.0 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
2. COVER GLASS + SENSOR GLASS + FPCA
3. OPERATING VOLTAGE: VCC=3.3V
4. DRIVER IC: GT911
5. RESOLUTION: 1024*600
6. MULTI FINGER: UP TO 5
7. CONNECTOR P/N: F601-061X3


NOTES FOR OTHERS:

1. OPERATING TEMP.: -20°C ~ 70°C
2. STORAGE TEMP.: -30°C ~ 80°C
3. SURFACE LUMINANCE: 800 CD/M² (TYP.)
4. GENERAL TOLERANCE: ±0.3MM
5. ROHS COMPLIANT

APPLICABLE FPC/FFC

BACKLIGHT CIRCUIT DIAGRAM

 MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2018.09.19		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0800JT-5CP
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT + CTP MODULE

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VER.	REVISED DESCRIPTION	REVISER	DATE